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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO |
|----------------------|---------------------------|----------------------|---------------------|-----------------|
| 10/532,644 | 08/10/2006 | Simon Barakat | 14.0225-PCT-US | 6256 |
| 28116 WesternGeco | 7590 02/24/200 L.L.C | EXAMINER | | |
| Jeffrey E. Grif | fin | HUGHES, SCOTT A | | |
| HOUSTON, T | nd Avenue X 77042-4299 | | ART UNIT | PAPER NUMBER |
| ,.,. | | | 3663 | |
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| | | | MAIL DATE | DELIVERY MODE |
| | | | 02/24/2009 | PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief

| Application No. | Applicant(s) | |
|-----------------|----------------|--|
| 10/532,644 | BARAKAT, SIMON | |
| Examiner | Art Unit | |
| SCOTT A. HUGHES | 3663 | |

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|--|---|---|--|--|--|--|
| The MAILING DATE of this communication appe | ars on the cover sheet with the o | orrespondence add | ress | | | |
| THE REPLY FILED 04 February 2009 FAILS TO PLACE THIS | APPLICATION IN CONDITION FO | R ALLOWANCE. | | | | |
| Since reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following application in condition for allowance, (2) a Notice of Appe for Continued Examination (RCE) in compliance with 37 C periods: | the same day as filing a Notice of a replies: (1) an amendment, affidavity all (with appeal fee) in compliance FR 1.114. The reply must be filed | Appeal. To avoid abar t, or other evidence, w with 37 CFR 41.31; or | hich places the (3) a Request | | | |
| a) The period for reply expiresmonths from the mailing | | | | | | |
| b) A The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire Is Examiner Note: If box 1 is checked, check either box (a) or (MONTHS OF THE FINAL REJECTION. See MPEP 706.07() | ater than SIX MONTHS from the mailing b). ONLY CHECK BOX (b) WHEN THE | date of the final rejection | n. | | | |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date | | 36(a) and the appropriat | extension fee | | | |
| have been filled is the date for purposes of determining the period of ext under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any samed patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL | ension and the corresponding amount of hortened statutory period for reply origing than three months after the mailing date | of the fee. The appropria nally set in the final Office | ate extension fee e action; or (2) as | | | |
| The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exter Notice of Appeal has been filed, any reply must be filed with | sion thereof (37 CFR 41.37(e)), to | avoid dismissal of the | | | | |
| AMENDMENTS | · | | | | | |
| The proposed amendment(s) filed after a final rejection, to a They raise new issues that would require further core b They raise the issue of new matter (see NOTE below the see NOTE below). | nsideration and/or search (see NOT w); | E below); | | | | |
| They are not deemed to place the application in beti appeal; and/or | ter form for appeal by materially red | lucing or simplifying the | ne issues for | | | |
| (d) ☐ They present additional claims without canceling a c NOTE: (See 37 CFR 1.116 and 41.33(a)). | corresponding number of finally reje | ected claims. | | | | |
| 4. The amendments are not in compliance with 37 CFR 1.12 | 21. See attached Notice of Non-Cor | mpliant Amendment (| PTOL-324). | | | |
| 5. Applicant's reply has overcome the following rejection(s): | | ., | | | | |
| Newly proposed or amended claim(s) would be all non-allowable claim(s). | | imely filed amendmer | t canceling the | | | |
| 7. For purposes of appeal, the proposed amendment(s): a) [how the new or amended claims would be rejected is prov. The status of the claim(s) is (or will be) as follows: | | be entered and an e | planation of | | | |
| Claim(s) allowed: | | | | | | |
| Claim(s) objected to: Claim(s) rejected: | | | | | | |
| Claim(s) rejected: Claim(s) withdrawn from consideration: | | | | | | |
| AFFIDAVIT OR OTHER EVIDENCE | | | | | | |
| The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e). | | | | | | |
| The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to o showing a good and sufficient reasons why it is necessary | vercome <u>all</u> rejections under appear and was not earlier presented. Se | and/or appellant faile e 37 CFR 41.33(d)(1 | s to provide a | | | |
| The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER | n of the status of the claims after er | ntry is below or attach | ed. | | | |
| The request for reconsideration has been considered but See Continuation Sheet. | does NOT place the application in | condition for allowan | ce because: | | | |
| 12. Note the attached Information Disclosure Statement(s). (| PTO/SB/08) Paper No(s) | | | | | |
| | | | | | | |
| /Jack W. Keith/ Supervisory Patent Examiner, Art Unit 3663 | | | | | | |

Continuation of 11, does NOT place the application in condition for allowance because: Applicant argues that the CAN 16 of Park is not associated with data sources in the same way as the RAIJ of because it is not a "data transmitter." Applicant argues that the CAN 16 can therefore not serve as a gatweay as claimed. This argument is not persuasive because the claims do not specify what the association between data sources and transmitters and the sources. Because the CAN is associated with the data sources (geophones) in that it receives and transmits data from the geophones, it meets the limitation of a transmitter associated with the data sources. The claims do not state that all data transmitter but as associated with the data sources in the same way as argued by applicant. The claims only require an association, but do not state what it is or that it must be the same for all data transmitters. Therefore, the CAN 16 of Park reads on a data transmitter that acts as a gatweay. Applicant's arguments related to MPEP 2114 are not persuasive as the claim language is functional language which does not limit the structural limitations of applicant's apparatus claims. Applicant is claiming the apparatus and not the method, and the verbey 'and 'capable of' clauses used in the claims do not differentiate the structure of the apparatus from the structure of the prior art. The clauses do not limit the structure of the apparatus and methor of a data transmitter and a language.